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1	Hiromasa Ka 6/1):32-37 /19	to, "Relationship between t 987) (6 pages)	he velocity of polymerization	on and adaptation to de	ntal cavity wall of light	cured composites",	Dental mater	ials jou
	6(1):32-37 (1987) (6 pages) Uno, S., Asmussen, E., "Selected variables in bonding to dentin", Scand. J. Dent. Res. 1992: 100: 130-2 (2 pages)							
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RL	Uno, S., Asm						7 pages).	•
RL	Uno, S., Asm				J. Dent., vol. 23, no. 3,		7 pages).	•
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Docket Number (Optional) **Application Number** INFORMATION DISCLOSURE CITATION 03761.009/5061.11 10/072, 852 IN AN APPLICATION (Use several sheets if necessary) Applicant Cao Filling Date 02/06/02 Group Art Unit 2875 **U.S. PATENT APPLICATIONS** EXAMINER FILING DATE Inventor NUMBER INITIAL February 22, 2002 Light-Curing Device with Detachably Interconnecting Light Application Dan E. Fischer, DOS Bruce S. McLean February 5, 2002 Curing Light with Plurality of LED's and Corresponding Lenses Dan E. Fischer, DDS Bruce S. McLean 10/068,103 February 5, 2002 Lightweight Hand Held Dental Curing Devices Dan E. Fischer, DDS Bruce S. McLean 10/044,346 January 11, 2002 Optical Lens Used to Focus LED Light Bruce S. McLean Vasilly Nosov 10/024,110 December 17, 2001 Heat Sink with Geometric Arrangement of LED Surfaces Robert R. Scott FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS **TRANSLATION** NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Email from Jens Jenkins [Jjenkins@wnspat.com] to Dan McCarthy Re: Pending Application Information dated Wednesday, April 03, 2002 (2 pages) and listing 5 pending U.S. patent applications. **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation in conformance and not

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1	DE 29 27 260 A1	2/28/1980	Germany	A6 (N 5/06			×
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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Form PTO-144	19			Docket Number (Optional) Application Number				
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R-	A. Mehl, Munich C	H. Staunau, D Sermany, 1 pa). Schreyger, K.H. Kunz ige abstract, Journal of	elmann, R. Hickel Dental Research,	, LMU University vol. 74, 1995, sp	Dental Schoolecial issue p.	ol, D-80336 462.	
ſ	Sakaguc pages).	hi and Berge,	"Light Intensity Effects	on Degree of Cure	Posterior Comp	posite", #1972	, IADR 1997 (4	
	Shigero I (5 pages		Asmussen, "Marginal Ad	daptation of A Res	torative Resin P	olymerized At	A Reduced Rate*	
Peter Koran & Ralf Kurschner, "Effect of sequential versus continuous irradiation of a light cured resin composite on shrinkage, viscosity, adhesion, and degree of polymerization, CE Article #3-198, Americal Journal of Dentistry, vol 11, No. 1, February 1998 (6 pages).						ed resin , Americal Journal		
			I. Kunzelmann, Dental S with and without softsta	<u> </u>	many, "Physical faxed copy date	properties and May 30, 19	d gap formation o 96 (27 pages).	
			/ahl, "Uncertainties in th		<u> </u>			
	A.J. Fellz shrinkage	er, L.H. Doore and integrity	en, A.J. de Gee, and C.l of restoration cavity int	C.L. Davidson, "Influence of light intensity on polymerization interface", Eur J. Oral Sci. 1995; 103: 322-326 (5 pages).				
			Hickel, "Soft start polyn				* *	
PL	Saliha S. curing lig composit	Davidson-Kai ht variations o es", Dent Mat	ban, Carel L. Davidson, on bulk curing and wall t er 12:344-352, Novemb	Albert J. Feilzer, and wall quality of two der 1997 (9 pages)	Anton J. de Gee o types and vari	, Nejdet Erdile ous shades o	k, "The effect of	
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	R	Lette 2, 20	er from John Vicker	rs, III, General Counsel				arthy dated May	
	1	Lette	er from Dr. Roland	Brem of ESPE Dental A	G to Daniel McCa	rthy dated May	11, 2000.		
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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

Application Number

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P		Dental C	ental Cadmos 7/93, pages 62 & 63.						
1			M. Sobota, R. 97) in German	Hickel, "Softstartpolyme (4 pages).	risation von Komp	oositen in Klass	e V Kavitaten",	Dtsch Zah	narzti
		G. Gorac (12 page		Martinis, G. Mori, "Com	positi e Polymeriz	zazione Lenta"	, Dental Dadmo	os 13/92 in	Italian
V			ci, L. Casa de 4 pages).	Martinis, G. Mori, "Poly	merizzazione di M	ateriali Compo	siti", Dental Dad	dmos 7/93	in
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Form PTO-1449 Docket Number (Optional) **Application Number ₹NFORMATION DISCLOSURE CITATION** 03761.009/5061.11 10/072,852 IN AN APPLICATION (Use several sheets if necessary) Applicant Filing Date 02/04/02 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT DATE NAME CLASS INITIAL SUBCLASS NUMBER FILING DATE IF APPROPRIATE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 10 Mississippi and you're done! New NRG LED Curing Light brochure from Dentsply Caulk (4 pages). Exelite advertisement from Toesco (1 page) Epilar Freelight advertisement from ESPE (1 page) Centrix The Catalog for the Dental Professional showing Versalux LED curing light (1 page) Introducing the Apolloe e light wireless curing light advertisement for LED curing light from DMD (1 page) LumaCure New Technology World's first patented solid state Dental Curing Light (1 page) Starlight and Starlight p by Mectron Medical Technology (1 page) ZAP Dual Curing - A curing light that can FAST CURE with SOFT CURE results? From Soft Core Texas, Inc. (1 Polymerisation im Schongang Epilar Highlight from ESPE (6 pages) Dentistry Today, January 1998, front page and page 70 showing Kreativ Inc. Kreativ Kuring Light (2 pages total) Dental Products Report, October 1997, front page and page showing ESPE Pentamix and Epilar Highlight (2 Dental Products Report, November 1997, front page and page showing Kreativ Microdentistry System (2 pages EXAMINER DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through Litation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Application Number

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RC	6,328,456	12/11/2001	Mize	362	311	3/24/2000
	6,208,788	3/27/2001	Nosov	385	121	7/29/1998
1	6,200,134	3/13/2001	Kovac et al	433	29	1/20/1998
	6,103,203	8/15/2000	Fischer	422	186	8/15/2000
	6,099,520	8/8/2000	Shmoji	606	2	6/30/1998
	6,089,740	7/18/2000	Forehand et al	362	573	1/8/1998
	6,008,264	12/28/1999	Ostler et al	522	4	4/26/1998
	5,912,470	6/15/1999	Eibofner et al	250	504H	
	5,980,295	6/1/1999	Kawata	433	29	
	5,908,294	6/1/1999	Schick et al	433	29	
	5,797,740	8/25/`1998	Lundvik	433	29	
	5,791,898	8/11/1998	Maissami	433	164	
	5,782,553	7/21/1998	McDermott	362	245	
	5,711,665	1/27/1998	Adam et al	433	9	
	5,660,461	8/26/1997	Ignatius et al	262	241	# _
7	5,521,392	5/28/1996	Kennedy et al	250	492.1	D
1	5,485,317	1/16/1996	Perissinotto et al	359	712	ち かー
	5,457,611	10/10/1995	Verderber	362	32	CHAOLOGY 19
7	5,350,834	9/27/1994	Bobsein et al	528	485	2 - 1
T	5,348,552	9/20/1994	Nakajima et al	606	13	1 ()
	5,238,744	8/24/1993	Williams et al	428	412	20UZ ENTER
7	5,151,520	9/29/1992	Gottschalk et al	548	110	73
7	5,139,495	8/18/1992	Daikuzono	606	17	3
	4,936,776	6/26/1990	Kwiatkowski	433	220	Tr:
IM	4,839,566	6/13/1989	Herold et al	31	308	C
$\Pi \Pi$	4,698,730	10/6/1987	Sakal et al	362	311	
17	4,308,120	12/29/1981	Penneweiss et al	204	159.23	
V	4,281,366	7/28/1981	Wurster et al	362	32	6 8 M
	4,229,658	10/21/1980	Gosner	250	504	
	4,184,196	1/15/1980	Moret et al	433		
	4,149,086	4/10/1979	Nath	250	504	~ <

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Docket Number (Optional) Application Number Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant Filing Date **U.S. PATENT DOCUMENTS** NAME CLASS SUBCLASS FILING DATE DOCUMENT DATE **EXAMINER** IF APPROPRIATE INITIAL NUMBER 241 8/26/1997 Ignatius et al 362 5,660,461 99 12/16/1997 Doiron et al 257 5,698,866 29 9/8/1998 433 5,803,729 Tsimerman 294 4/6/1999 Abtahi et al 362 5,890,794 362 184 2/1/2000 Everett 6,077,073 6/20/2000 Jacob 433 29 8/1/2000 Lebens et al 362 184 6,095,661 29 8/15/2000 Osterwalder 433 6,102,696 5,328,368 7/12/1994 Lansing et al 433 116 8/15/1995 Brunsell et al 24 177 Des. 361,382 10/14/1997 Wu D26 2 Des. 385,051 12/4/2001 433 3/31/2000 6,325,623 Melnyk et al 29 11/27/2001 433 6,322,358 Senn et al 29 8/1/2000 433 6,095,812 Senn et al 12/12/2000 Herold et al 433 29 6,159,005 29 6,318,996 11/20/2001 Melikechi et al. 433 6,325,623 12/4/2001 Melnyk et al 433

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Form PTO-1449 Docket Number (Optional) Application Number **INFORMATION DISCLOSURE CITATION** IN AN APPLICATION (Use several sheets if necessary) Applicant Filing Date Group Art Unit **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE INITIAL NUMBER IF APPROPRIATE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "3M ESPE Introduces New LED Curing Light" (2 pages) (printout from cms.3m.com) "NRG L.E.D. Curing Light" brochure (4 pages). DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Docket Number (Optional)	Application Number
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Filing Date

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U.S. PATENT DOCUMENTS FXAMINER DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE NUMBER INITIAL IF APPROPRIATE OTHER DOCUMENTS (Including Author, Title, Date, Perlinent Pages, Etc.) "LumaLite Luma 8, LumaArch, LumaCure" (4 pages) (printout from www.luma-lite.com) "Curing Light XL 3000" (3 pages) (printout from www.brooks.af.mil) "LumaCure Cordles Curing Light" (2 pages) (printout from www.brooks.af.mil) "Compo-T VLC Visible Light Cure Composite Dental Restorative Materials" (4 pages) (Printout from www.yates-motloid.com) Bayne et al, "Update on dental composite restorations", JADA, vol. 125, June 1994, pages 687-701. "Accucure 3000" brochure (2 pages) "Accucure 1000" brochure (2 pages) "LaserMed AGD Show Special AccuCure 3000 Laser Show Special" flyer (1 page) "LumaCure" flyer (1 page). "ARC Light IIM" brochure (2 pages). "Introducing the Apolloelight wireless curing light" flyer (1 page). "Just Cure It" brochure (3 pages) (printed out from www.airtechniques.com) "Resin Curing Lights: What You Should Know", page 36 from Contemporary Esthetics and Restorative Practice, November, 2001. "Starlight Starlight p" flyer (1 page). "Exelite" flyer (1 page) "Epilar FreeLight" flyer (1 page). "Centrix, Introducing VersaLux the world class battery operated LED curing light that fits in the palm of your hand (July-August 2001) (1 page) "ZAP Dental Curing" flyer (1 page) "EXELITE" flyer (1 page) "Elipar Freelight Curing Light" (2 pages) (printout from cms.3m.com) "Intraoral Resin Curing Lights - Update '96" excerpt from March 1996 CRA newsletter (2 pages). EXAMINER DATE CONSIDERED

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considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 Docket Number (Optional) Application Number INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant Filing Date **Group Art Unit U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE INITIAL NUMBER IF APPROPRIATE OTHER DOCUMENTS (Including Author, Title, Date, Perlinent Pages, Etc.) "All-Cure Standard and Custom Dental Curing Lightquides" (1 page) (Printout from www.all-cure.com) "Welcome to Bonart Medical Supply" (2 pages) (printout from www.bonartmed.com) "Bonart" (4 pages listing dental equipment including ART-L1 'High Power Light Curing Unit") (printout from www.bonartmed.com) "Dentamerica - Litex" (2 pages discussing Litex 680A, Litex 682, and Litex 692 curing lights) (printout from www.dentamerica.com) "Problems with the Apollo E curing light" (1 page article) (printout from www.imakenews.com) "Bellini X Ray" (2 pages depicting Sunlite 1275 curing light) (printout from www.bellinixray.com) "ACTA CURING LIGHT" (2 pages) (printout from www.amadent.com) "Laser Technology in Dentistry" (3 pages) (printout from dentistry.about.com) "Synopsis of Visible Light Curing Units" (8 pages summarizing various curing lights) (printout from www.brooks.af.mil) "Zap Dual Curing Light" (2 pages) (printout from www.brooks.af.mil) "Vivalux II Cordless Polymerization Unit" (2 pages) (printout from www.brooks.af.mil) "VersaLux Cordless Curing Light" (2 pages) (printout from www.brooks.af.mil) "Variable Intensity Polymerizer Light Curing Unit (VIP)" (3 pages) (printout from www.brooks.af.mil) "Spectrum 800 Curing Unit" (2 pages) (printout from www.brooks.af.mil) "Optilux 501 Polymerization Unit" (2 pages) (printout from www.brooks.af.mil) "Optilux 500 Polymerization Unit" (2 pages) (printout from www.brooks.af.mil) "Optilux 180 & 360 Polymerization Units" (2 pages) (printout from www.brooks.af.mil) "Hilux 350 Curing Light" (2 pages) (printout from www.brooks.af.mil)

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"Epilar Highlight Curing Light" (2 pages) (printout from www.brooks.af.mil) "Apollo 95E Curing Light" (2 pages) (printout from www.brooks.af.mil)

"ARC Light II" (2 pages) (printout from www.brooks.af.mil)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not

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Form PTO-1449

Docket Number (Optional)	Application Number
Docket Number (Optional)	Application Number
	10/072,852

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) **Applicant** Cao Filing Date **Group Art Unit U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL IF APPROPRIATE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Savings on Curing Lights from Lone Star Dental Corp.", including First Medica Hilux 200, Spring Health Powerlite and Dentamerica Litex (1 page) (printout from www.dentegip.com). "LED Curing Light" from TOESCO Yoshida Toei Engineering Co., Ltd. (October 2001). "Dental/Medical Diagnostic Systems, Inc. Receives \$4.0 Million Order for Its Wireless Apollo e and Wavelight Curing Unites Based on New LED Technology" (2 pages) (printout from www.compoundsemiconductor.net). "Heat Data" (2 pages) (regarding rise in tooth pulp temperature with various curing lights). "Comparison to Other Curing Lights" (2 pages) (printout from www.cranews.com) "Curing Performance" (4 pages) (printout from www.cranews.com) "Technical Data" (3 pages) (printout from www.cranews.com) "Photographs" depicting Virtuoso curing light (printout from www.cranews.com) Caughman, et al., "In Vitro Intrapulpal Temperature Rise with a Variety of Light Sources" (1 page). Bouschlicher, et al., "Intrapulpal Temperature Increases with LED, QTH and Arc Photoinitiation" (1 page). Meyer et al., "Decrease in Power Output of Blue LD Curing Lights with Increasing Distance to Filling Surface" (1 Parr et al., "Spectral Analysis of Commercial LED Dental Curing Lights" (1 page) CRA Newsletter, Vol. 20, Issue 3, "Intraoral Resin Curing Lights", (March 1996) (2 pages). CRA Newsletter, "Resin Curing Light, Cordless" (2 pages). CRA Newsletter, "Visible Curing Lights" (4 pages). "Power PAC" (3 pages) (printout from www.americandentaltech.com) "The PAC" (2 pages) (printout from www.americandentaltech.com) "The Science of Curing" (8 pages) (printout from www.lasermed.com) "The Accucure 1000" (2 pages) (printout from www.lasermed.com) "The Accucure 3000" (2 pages) (printout from www.lasermed.com) "RemeCure CL15" (1 page) (printout from www.remedent.com)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.